

Message

From: Zanolli, Ashley [Zanolli.Ashley@epa.gov]
Sent: 8/26/2020 5:47:47 PM
To: Barber, Anthony [Barber.Anthony@epa.gov]
Subject: FW: New ORISE project on nitrogen budget for Lower Umatilla GWMA for Pacific Ecological Systems Division RE: Request for more ORISE information
Attachments: ORISE writeup R10 LUB_MJM_JEC 26Aug2020.docx

FYI only, Tony

From: Compton, Jana <Compton.Jana@epa.gov>
Sent: Wednesday, August 26, 2020 9:09 AM
To: Martinson, Mathew <martinson.mathew@epa.gov>; Zanolli, Ashley <Zanolli.Ashley@epa.gov>
Subject: RE: New ORISE project on nitrogen budget for Lower Umatilla GWMA for Pacific Ecological Systems Division RE: Request for more ORISE information

Hi Mat –

Thanks for sharing the July letter – I was aware of the petition but not of the follow on activities.

The goal for the ORISE would be to support the work of the GWMA and the Oregon agencies in better understanding the sources and fate of nitrate in the area. We have done similar analyses in the southern Willamette Valley GWMA. After a presentation on that work, Charles Kennedy, who is the LUB GWMA lead for DEQ, asked if we could conduct a similar nitrogen budget analysis for the LUB GWMA.

I have made some changes to the ORISE writeup, attached here, please let me know if you have any additional questions.

Best –

Jana

From: Martinson, Mathew <martinson.mathew@epa.gov>
Sent: Tuesday, August 25, 2020 6:08 PM
To: Zanolli, Ashley <Zanolli.Ashley@epa.gov>
Cc: Compton, Jana <Compton.Jana@epa.gov>
Subject: RE: New ORISE project on nitrogen budget for Lower Umatilla GWMA for Pacific Ecological Systems Division RE: Request for more ORISE information

Thanks. I didn't catch that Jana is at ORD, but now I see that. I get what is going on now.

If more of a statistical picture would be helpful, we can pull together a summary of what we've used for various briefings, etc..

Mat

Mathew J. Martinson, P.E., BCEE
CAPT, USPHS
Chief, Permitting, Drinking Water and Infrastructure Branch
U.S. EPA, Region 10

Phone: 206-553-6334 (Direct)

Ex. 6 Personal Privacy (PP) (Cell)

From: Zanolli, Ashley <Zanolli.Ashley@epa.gov>

Sent: Tuesday, August 25, 2020 5:59 PM

To: Martinson, Mathew <martinson.mathew@epa.gov>

Cc: Compton, Jana <Compton.Jana@epa.gov>

Subject: RE: New ORISE project on nitrogen budget for Lower Umatilla GWMA for Pacific Ecological Systems Division RE: Request for more ORISE information

Thanks Mat. I haven't shared the July 2, 2020 letter with Jana. Feel free to send it to Jana as background. I think it would be helpful context for her (and the potential ORISE).

From: Martinson, Mathew <martinson.mathew@epa.gov>

Sent: Tuesday, August 25, 2020 5:39 PM

To: Zanolli, Ashley <Zanolli.Ashley@epa.gov>; Compton, Jana <Compton.Jana@epa.gov>

Cc: Carlin, Jayne <Carlin.Jayne@epa.gov>; Peak, Nicholas <Peak.Nicholas@epa.gov>; Barber, Anthony <Barber.Anthony@epa.gov>; Kenknight, Jeff <Kenknight.Jeff@epa.gov>

Subject: RE: New ORISE project on nitrogen budget for Lower Umatilla GWMA for Pacific Ecological Systems Division RE: Request for more ORISE information

Ashley (and Jana) –

Thank you for sharing, and I agree that Jana's write up is solid. I have some thoughts on this. I'm curious if you have had a chance to share the July 2, 2020 letter from Lauris Davis (ECAD) to ODEQ, ODA and OHA? I think it might be helpful to share with Jana.

Attached are a few thoughts. If it would be helpful, I would be happy to have a conversation. I leave that to you and Jana though.

Best Regards,
Mat

Mathew J. Martinson, P.E., BCEE
CAPT, USPHS
Chief, Permitting, Drinking Water and Infrastructure Branch
U.S. EPA, Region 10
Phone: 206-553-6334 (Direct)
Ex. 6 Personal Privacy (PP) (Cell)

From: Zanolli, Ashley <Zanolli.Ashley@epa.gov>

Sent: Tuesday, August 25, 2020 3:09 PM

To: Compton, Jana <Compton.Jana@epa.gov>; Martinson, Mathew <martinson.mathew@epa.gov>; Kenknight, Jeff <Kenknight.Jeff@epa.gov>; Barber, Anthony <Barber.Anthony@epa.gov>

Cc: Carlin, Jayne <Carlin.Jayne@epa.gov>; Peak, Nicholas <Peak.Nicholas@epa.gov>

Subject: New ORISE project on nitrogen budget for Lower Umatilla GWMA for Pacific Ecological Systems Division RE: Request for more ORISE information

Nice work, Jana! This looks like a clear description of the project to assemble nitrogen budget for the Lower Umatilla Basin GWMA you've been discussing with Oregon DEQ. I hope you find an interested ORISE to take on this engaging and important opportunity in Oregon.

I forwarded your draft ORISE project description to Mat Martinson, Jeff Kenknight and Tony Barber as an FYI, since they're working on the Lower Umatilla Basin GWMA at the management level with ODEQ and OHA. They might have additional comments.

Thanks for all you do,
Ashley

From: Compton, Jana <Compton.Jana@epa.gov>

Sent: Tuesday, August 25, 2020 11:30 AM

To: Zanolli, Ashley <Zanolli.Ashley@epa.gov>; Carlin, Jayne <Carlin.Jayne@epa.gov>

Subject: RE: New ORISE project for Pacific Ecological Systems Division RE: Request for more ORISE information

Hi Ashley and Jayne –

Thanks for sending this along. I wrote up this description for an ORISE 20 hours per week for the next 6-12 months to assemble a nitrogen budget for the Lower Umatilla Basin Groundwater Management Area. I have been talking with ODEQ for at least the last year about finding staff to assist on this effort, they are very interested in having something like this for their area.

Let me know how this looks and feel free to add to the Share Drive if it seems appropriate. I have worked with numerous ORISE folks over the years, and am familiar with their process.

Jana

From: Zanolli, Ashley <Zanolli.Ashley@epa.gov>

Sent: Friday, August 21, 2020 11:38 AM

To: Carlin, Jayne <Carlin.Jayne@epa.gov>; Compton, Jana <Compton.Jana@epa.gov>

Subject: New ORISE project for Pacific Ecological Systems Division RE: Request for more ORISE information

Jayne,

Janna has a really cool project for an ORISE to develop a Nitrogen Budget for the Lower Umatilla Basin and GWMA. She'll fill in the sharedrive doc with projects soon. I wanted to give you a heads up.

Thanks Jayne (and Janna!)
Ashley

From: Carlin, Jayne <Carlin.Jayne@epa.gov>

Sent: Monday, August 17, 2020 2:06 PM

To: Zanolli, Ashley <Zanolli.Ashley@epa.gov>

Subject: RE: Request for more ORISE information

Hi Ashley,

You could mentor an ORISE fellow on a specific project.

Non-responsive per agreement

Non-responsive per agreement

Non-responsive per agreement

Best,

Jayne

Jayne Carlin, Watersheds Section
US EPA, Region 10
1200 6th Ave, Suite 155 (19-C09)
Seattle, WA 98101-3188
(206) 553-8512
carlin.jayne@epa.gov

From: Zanolli, Ashley <Zanolli.Ashley@epa.gov>
Sent: Monday, August 17, 2020 1:49 PM
To: Carlin, Jayne <Carlin.Jayne@epa.gov>
Subject: Request for more ORISE information

Hi Jayne,

Do you have time in mid to late September to discuss the ORISE process?

Non-responsive per agreement

Non-responsive per agreement

Thanks for your time,
Ashley

From: Chung, Angela <Chung.Angela@epa.gov>
Sent: Monday, August 17, 2020 12:59 PM
To: Zanolli, Ashley <Zanolli.Ashley@epa.gov>
Subject: RE: Water Division Update

Hi Ashley,
Catching up on emails.

Non-responsive per agreement

Non-responsive per agreement

Angela Chung
Associate Director, Water Division
U.S. Environmental Protection Agency
1200 Sixth Ave, Suite 155, 19-C04
Seattle, WA 98101
Phone: 206-553-6511

From: Zanolli, Ashley <Zanolli.Ashley@epa.gov>
Sent: Thursday, August 13, 2020 8:49 AM

To: Chung, Angela <Chung.Angela@epa.gov>

Subject: RE: Water Division Update

Awesome update, Angela!

I wanted to ask you, or be referred to someone, who could share information about the ORISE solicitation process and timing.

Non-responsive per agreement

Non-responsive per agreement

All the best,
Ashley

From: Chung, Angela <Chung.Angela@epa.gov>

Sent: Thursday, August 13, 2020 7:58 AM

To: UG-R10_WD <UG-R10_WD@epa.gov>

Subject: Water Division Update

Hello Water Division!

I hope you and your families are staying healthy and taking advantage of the nice summer weather. On behalf of the management team, I wanted to let you know of a few new developments in the Division.

Watersheds Section Manager Vacancy Announcement Now Open

Non-responsive per agreement

Welcome our two new ORISE Fellows!

Non-responsive per agreement

Non-responsive per agreement

Ongoing Discussion on Systemic Racism and Social Justice Issues

Non-responsive per agreement

Angela Chung
Associate Director, Water Division
U.S. Environmental Protection Agency
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